Index of Claims

| Application/Control No. | Applicant(s)/Patent under Reexamination | |
|-------------------------|---|--|
| 10/027,687 | HEILES, LAINYE E. | |
| Examiner | Art Unit | |
| Nelson D. Hernandez | 2612 | |

| ′ | Rejected | _ | (Through numeral) Cancelled |
|---|----------|---|--------------------------------|
| = | Allowed | ÷ | Restricted |

| N | Non-Elected | |
|---|--------------|--|
| | Interference | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cl | aim | | _ | | | Dat | e | _ | _ | , |] | Cli | aim | | _ |
|----------|----------|-----------|---|----------|----------|----------|--------------|----------|----------|----------|-----|-------|----------|----------|---|
| Final | Original | 4/27/05 | | | | | | | | | | Final | Original | | |
| 1 | 1 | = | | Г | T | 忊 | T | | | t | 1 | | 51 | ┢ | t |
| 2 | 2 | = | | | Π | Т | T | | | | 1 | | 52 | Г | t |
| 3 | 3 | = | | Г | Τ | Т | Γ | | | T | 1 | | 53 | Г | t |
| 4 | 4 | = | | | Π | | | | | T | 1 | | 54 | Г | Ť |
| 5 | 5 | = | | | Π | | | | П | T | 1 | | 55 | Г | T |
| 6 | 6 | = | Г | | Т | | Г | | Г | T | 1 | | 56 | Г | T |
| 7 | 7 | = | | | | | Г | | | | A) | | 57 | Г | T |
| 8 | 8 | = | | | | | | | | |] | | 58 | Γ | I |
| 9 | 9 | = : | | | | | | | | Π |]. | | 59 | | T |
| 10 | 10 | = | | L | | | | | | Γ |] . | | 60 | | Γ |
| 11 | 11 | = | | | | | | [- | | | | | 61 | | T |
| 12 | 12 | = | | | | 1 | | | | |] | | 62 | | Ι |
| 13 | 13 | = | _ | <u> </u> | | | | | | | | | 63 | | Γ |
| 14 | 14 | = | | | | <u> </u> | | | | |] | | 64 | | Γ |
| 15 | 15 | = | | | | | | | | | | | 65 | | Ι |
| 16 | 16 | = | | | | | | | | | | | 66 | | Γ |
| 17 | 17 | = | | | | | | | | | | | 67 | | Γ |
| | 18 | | _ | | | | | | L | |] | | 68 | | I |
| | 19 | | | <u> </u> | | | | | | |]] | | 69 | | Ι |
| 18 | 20 | = | | L | | | | | | |] | | 70 | | Ι |
| | 21 | | | | | | | | | | | | 71 | | Γ |
| 19 | 22 | = | | | | | | | | |] | | 72 | | Ι |
| | 23 | | | | L. | L. | | | | |] | | 73 | | Ι |
| 20 | 24 | = | | | | | | | | | | | 74 | | Ι |
| 21 | 25 | = | | | L | L | L | <u> </u> | L | | | | 75 | | I |
| | 26 | | | | L | <u> </u> | $oxed{oxed}$ | L | L | | | | 76 | | I |
| | 27 | | _ | | | | L | L | | L |] . | | 77 | | L |
| <u> </u> | 28 | | | | | | | L. | L | L | | | 78 | | L |
| <u></u> | 29 | Ш | _ | L | 乚 | _ | L | L | L | |] | | 79 | | L |
| <u></u> | 30 | | | L | | L | L | ┖ | L | | ŀ | | 80 | | L |
| L | 31 | | | L_ | <u></u> | L | | <u> </u> | 匚 | L | 1 | | 81 | | L |
| | 32 | Ш | | | _ | _ | L | <u> </u> | | | 1 | | 82 | _ | L |
| | 33 | Ш | | _ | L | | | <u> </u> | 匚 | | 1 | | 83 | | L |
| <u> </u> | 34 | | | L | | | _ | L | 匚 | L |] | | 84 | | L |
| | 35 | Ш | | L | _ | | | | _ | <u> </u> | | | 85 | L | L |
| | 36 | Ш | | | L | _ | L | | _ | | | | 86 | _ | L |
| | 37 | | | | | | | | L | L | | | 87 | _ | L |
| | 38 | Ш | | _ | | _ | _ | _ | L | L | 1 | | 88 | | L |
| | 39 | | | L | _ | _ | _ | Ļ | ᆫ | L | | | 89 | L | L |
| L | 40 | | | | _ | _ | L | _ | _ | L |] | | 90 | | L |
| | 41 | Щ | | _ | _ | | L | L | L | _ | | | 91 | | L |
| <u> </u> | 42 | Ш | Ш | _ | <u> </u> | <u> </u> | L_ | ļ | <u> </u> | \vdash |] | | 92 | _ | L |
| <u> </u> | 43 | Щ | | <u> </u> | L | <u>L</u> | | <u></u> | L., | <u> </u> | | | 93 | <u> </u> | L |
| <u> </u> | 44 | Ш | | | <u> </u> | | <u> </u> | <u>L</u> | <u> </u> | <u> </u> | ļ | | 94 | <u></u> | L |
| | 45 | Щ | i | | _ | _ | <u> </u> | <u> </u> | L | _ | ļļ | | 95 | _ | L |
| | 46 | \sqcup | | | <u> </u> | Ш | <u> </u> | Щ | Ш | <u> </u> | | | 96 | <u></u> | L |
| <u> </u> | 47 | \square | | | <u>L</u> | Ш | <u> </u> | <u> </u> | Ш | <u> </u> | | | 97 | <u></u> | L |
| | 48 | | | | _ | L., | <u> </u> | L_ | L | <u> </u> | | | 98 | | L |
| <u> </u> | 49 | | _ | | <u> </u> | \vdash | ļ | L | Ш | <u> </u> | | | 99 | | L |
| 1 1 | 50 | 1 | | | ı | | | i I | | | ıl | - 1 | 100 | | ı |

| ate | <u> </u> | | _ | , | Į | Cla | aim | | | | [| Date | е | | | |
|---------|----------|----------|-------------------------------------|--------------|-----|-------|----------|---|---|--------|---|--------|---|----------|----|-----------|
| | | | | | - | Final | Original | | | | | | | | | |
| | | | | | l | | 51 | | | Г | | Г | Г | | | Π |
| T | | | Ī | П | l | | 52 | | | | | | | | | 1 |
| | | | | | 1 | | 53 | | | | Γ | Π | Г | | | 1 |
| | | | | | | | 54 | | | | | Г | | | | |
| | | | Г | | | | 55 | | | | | | | | Г | |
| | | | | П | | | 56 | Г | | | | | | | | |
| 1 | | | | | W. | | 57 | | | | | | | | | Γ |
| \Box | | | | | * . | | 58 | | | | | | | | | |
| | | | | |]. | | 59 | | | | | | | | | Г |
| | | | | | . | | 60 | | | | | | | | | |
| | | <u>.</u> | | |] | | 61 | | | | | | | | | |
| | | | | | | | 62 | | | | | | | | | |
| \perp | _ | | | | | | 63 | | | | | | | | | |
| \perp | | | L | L | | | 64 | | | | | | | L | | |
| \perp | | | | L | | | 65 | | | | | | | | | |
| _ | | | L | | | | 66 | | | | | | | | | |
| \perp | | L | | | | | 67 | | | | | | | | | |
| | | L | | | | | 68 | | | | | | | | | |
| | | | | | | | 69 | | | | | | | | | |
| | | | | | | | 70 | | | | | | | | | |
| ┙ | | | | | | | 71 | | | | | | | | | |
| | | | | | | | 72 73 | | | | | | | | | |
| _ | | | | | | | 73 | | | | | | | | | |
| 4 | | | L | L | | | 74 | | | | | | | | | |
| 4 | | L | L | | | | 75 | | | | | | | | | |
| 4 | | L | L | | | | 76 | | | | | | | | | |
| 4 | | | _ | <u> </u> | | | 77 | | | | | | | | | |
| 4 | | | L_ | | | | 78 | | | Щ | | | | | L | |
| 4 | | | _ | | | | 79 | | | | | | | L | L | |
| 4 | _ | _ | | \Box | | | 80 | | | | | L | | | | |
| 4 | | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | | | 81 | | | | | | | | | |
| 4 | | | Ш | | | | 82 | | | | | | | | | |
| 4 | | | $oxed{oxed}$ | $oxed{oxed}$ | | | 83 | | | | | | | | | |
| 4 | | _ | _ | _ | | | 84 | | | | | _ | | | L | Ш |
| 4 | | | _ | _ | | | 85 | | | | | | | | | |
| 4 | | | | | | | 86 | | | | | | | _ | | |
| 4 | | | _ | | | | 87 | | | | | | | | | |
| 4 | | | | _ | | | 88 | | | | | | | | | |
| 4 | _ | | | | | | 89 | _ | | | | | | | _ | |
| 4 | _ | _ | \vdash | L | | | 90 | _ | | | | | | | _ | |
| 4 | | _ | | | | | 91 | _ | _ | \Box | | | | | | |
| 4 | _ | | Ш | Щ | | | 92 | _ | _ | _ | | | _ | | | Ш |
| 4 | _ | | | Ш | | | 93 | _ | _ | _ | | | _ | | L_ | Ш |
| 4 | _ | _ | Щ | Щ | | | 94 | _ | | | _ | \Box | | | Щ | Ш |
| 4 | _ | _ | Ш | Щ | } | | 95 | _ | _ | | _ | - | | <u></u> | Щ | Ш |
| + | | | Ш | \vdash | | | 96 | _ | _ | | _ | _ | _ | | Ш | Щ |
| + | 4 | | \dashv | Н | | | 97 | 4 | | ļ | _ | | | \dashv | Ш | \square |
| 4 | _ | | Ш | Н | ļ | | 98 | _ | _ | _ | _ | _ | _ | _ | Щ | \square |
| + | | | Ш | \sqcup | - | | 99 | _ | 4 | | _ | | 4 | | | Щ |
| | | | Ш | لـــا | L | | 100 | | | | | | J | | | |

| | • | | <u> </u> | | | | | | , | |
|----------------------|------------|------------|----------|--------------|--------------|----------|----------|----------------|----------|----------|
| Cla | aim | Date | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 | | | | | | | | L | |
| | 102 103 | L | | | | | | | | |
| $oxed{oxed}$ | 104 | <u></u> | L | | L | <u> </u> | | | 乚 | |
| | 105 | | | _ | | L | <u> </u> | L | <u>_</u> | Ш |
| | 106 | _ | <u> </u> | ┞ | ╙ | <u> </u> | <u> </u> | _ | _ | |
| \vdash | 107 | - | <u> </u> | ╀ | ⊢ | ┢ | ┝ | ├ | _ | \vdash |
| | 108 109 | ⊢ | - | ╁ | | ┢ | Ͱ | ├ | ⊢ | Н |
| | 110 | ⊢ | \vdash | ┝ | ┢ | ⊢ | H | ╁ | ├ | Н |
| | 111 | \vdash | - | Ħ | \vdash | H | - | ╁┈ | \vdash | Н |
| | 112 | _ | | | | H | - | 一 | \vdash | H |
| | 113 | | | | | | | ✝ | | Н |
| | 114 | | | П | | Π | | | Τ | П |
| | 115 | | | | | | | | | |
| | 116 | | | | | | | | | |
| Ш | 117 | | _ | $oxed{oxed}$ | L | <u> </u> | _ | L | _ | Ш |
| igwdapprox | 118 | _ | _ | _ | _ | ļ | _ | _ | | Ш |
| | 119 | _ | - | _ | <u> </u> | _ | | <u> </u> | _ | Щ |
| \vdash | 120 | | _ | <u> </u> | <u> </u> | ╙ | | | _ | Щ |
| $\vdash\vdash\vdash$ | 121 122 | _ | - | ├ | _ | ┝ | | | \vdash | Н |
| \vdash | 123 | \vdash | - | ├- | _ | \vdash | \vdash | ⊢ | - | H |
| \vdash | 124 | H | \vdash | ┢ | _ | ┝ | \vdash | \vdash | ├─ | H |
| \vdash | 124 125 | \vdash | ┢ | ╌ | | H | \vdash | | - | \dashv |
| | 126 | | | | | | | | | П |
| | 127 | | Г | | | | Г | | | |
| | 128 | | | | | | | | | |
| | 129 | | | | | | | | | |
| | 130 | | | _ | <u> </u> | | | 乚 | | Щ |
| | 131 | | | <u> </u> | <u> </u> | <u> </u> | _ | _ | _ | Щ |
| | 132 133 | | | <u> </u> | <u> </u> | - | | <u> </u> | _ | Ш |
| | 134 | _ | _ | ⊢ | <u> </u> | | - | <u> </u> | - | _ |
| \vdash | 135 | _ | _ | ├ | - | ┝ | - | - | - | |
| | 136 | _ | \vdash | ┢ | - | \vdash | \vdash | \vdash | _ | \vdash |
| | 137 | | _ | | \vdash | \vdash | \vdash | - | | \vdash |
| | 138 | | | | | | | | | |
| | 139 | | _ | | | | | | | |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| \sqcup | 142 | | | $oxed{oxed}$ | | Ш | L | \Box | | |
| | 143 | Щ | _ | _ | _ | Ш | _ | Ŀ, | Ш | _ |
| • | 144 | _ | _ | <u> </u> | _ | | _ | Ш | \sqcup | _ |
| | 145 146 | - | _ | | _ | \vdash | \vdash | \vdash | | |
| | 147 | \dashv | | - | | \vdash | - | \vdash | \vdash | \dashv |
| | 148 | \dashv | _ | Н | | Н | | $\vdash\vdash$ | \dashv | \dashv |
| $\overline{}$ | 149 | \dashv | | - | - | \vdash | - | Н | - | \dashv |
| | 150 | \dashv | | \vdash | | \vdash | | \vdash | \vdash | ᅱ |
| | | | | _ | | لــــا | | ш. | | |